What is claimed is:

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- 1. A rice transposon gene comprising DNA of the following (1) or (2);
 - (1) DNA comprising the nucleotide sequence of SEQ ID NO: 1.
- (2) DNA comprising the nucleotide sequence, which is more than 98% homologous to the nucleotide sequence of (1), wherein said DNA transposes by subjecting rice containing said DNA to the treatment with a chemical agent.
 - 2. A rice transposon gene comprising DNA of the following (3) or (4);
 - (3) DNA comprising any nucleotide sequence of SEQ ID NO: 6 8.
- (4) DNA comprising the nucleotide sequence, which is more than 98% homologous to the nucleotide sequence of (3), wherein said DNA transposes by subjecting rice containing said DNA to the treatment with a chemical agent.
 - 3. The transposon gene as in claim 1 or 2, wherein said chemical agent is 5-azacytidine.
 - 4. A plasmid comprising a transposon gene as in any one of claims 1 3.
 - 5. A transformant transduced a transposon gene as in any one of claims of 1 3.
- 20 6. A transformant as in claim 5, wherein the host comprises a plant.
 - 7. A transformant as in claim 6, wherein the host is arabidopsis, tobacco, tomato, petunia, crucifer, cotton plant or maize.
- 8. A method for transposing a transposon gene as in claim 1 or 2, which comprises treating a transformant as in any one of claims 5 7 with a chemical agent.
 - 9. The method as in claim 7, wherein chemical agent is 5-azacytidine.
- 30 10. A transformed plant or seed, wherein said transposon gene is transposed by the method as in claim 8 or 9.